Page 1 of 2

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEFANTMENT OF COMMINI-United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.usplu.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/814,490

03/29/2004

Robert Johnson JR.

010083.02

Gary W. Ashlev Kosan Biosciences, Inc. 3832 Bay Center Place Hayward, CA 94545

CONFIRMATION NO. 8300 FORMALITIES LETTER *OC000000012924162*

Date Mailed: 06/14/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Additional claim fees of \$43 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$108 for a Small Entity

\$65 Late oath or declaration Surcharge.

08/20/2004 MAHMED1 00000033 502544 10814490

Total additional claim fee(s) for this application is \$43

65.00 DA 01 FC:2051 43.00 DA 02 FC:2201

\$43 for 2 independent claims over 3.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/814,490

| TRANSMITTAL | Filing Date | March 29, 2004 | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|
| FORM | First Named Inventor | Johnson, Jr. | | | | | | | |
| (to be used for all correspondence after initial t | filing) Art Unit Examiner Name | as yet unknown | | | | | | | |
| | Examiner Name | as yet unknown | | | | | | | |
| Total Number of Pages in This Submission | Attorney Docket Number | 010083.02 | | | | | | | |
| ENCLOSURES (Check all that apply) | | | | | | | | | |
| Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 | Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Add Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks | After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information | | | | | | | |
| | | | | | | | | | |

| Individual name | Tuali Cilao, Neg. 51,110 | |
|---|--|----------|
| Signature | Miller Callo | Ī |
| Date | August 13, 2004 | |
| | CERTIFICATE OF TRANSMISSION/MAILING | <u> </u> |
| I hereby certify the sufficient postage the date shown be | It this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on low. | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Yuan Chao, Reg. 31,118

Typed or printed name Nancy Impey August 13, 2004 Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop: ______ Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE o a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERC Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 108.00

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|------------------------------|--|--|--|--|--|
| Complete if Known | | | | | |
| Application Number | 10/814,490 | | | | |
| Filing Date | March 29, 2004 | | | | |
| First Named Inventor | Johnson, Jr. | | | | |
| Examiner Name | not yet assigned | | | | |
| Art Unit | not yet assigned | | | | |
| Attorney Docket No. | 010083.02 | | | | |

| METHOD OF PAYMENT (check all that apply) | | | | , | FEI | E-CALCULATION (continued) | |
|---|----------------|-------------|--------------------|-------------|---------------|--|----------|
| Check Credit card Money Other None | | | 3. ADDITIONAL FEES | | | | |
| Deposit Account: | | | | | <u>Entity</u> | | |
| Deposit Kasan Biggaianaga Ing | _ | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
| Account Number Kosan Biosciences, Inc. | | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | 65.00 |
| Deposit Account 50-2544 | | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| Name The Director is authorized to: (check all that apply) | | 1053 | 130 | 1053 | | Non-English specification | |
| Charge fee(s) indicated below Credit any overpayments | | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| Charge any additional fee(s) or any underpayment of fee(s) | | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| FEE CALCULATION | | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1. BASIC FILING FEE | | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| Large Entity Small Entity | | 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| Fee Fee Fee Fee Fee Description Fee Code (\$) Code (\$) | Paid | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1001 770 2001 385 Utility filing fee | [| 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1002 340 2002 170 Design filing fee | | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1003 530 2003 265 Plant filing fee | | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1004 770 2004 385 Reissue filing fee | | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1005 160 2005 80 Provisional filing fee | | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| SUBTOTAL (1) (\$) | | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| | | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REI | | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| | e Paid | 1502 | 480 | 2502 | | Design issue fee | |
| Total Claims | - | 1503 | 640 | 2503 | | Plant issue fee | |
| Claims -3 | | 1460 | 130 | 1460 | | Petitions to the Commissioner | |
| | | 1807 | 50 | 1807 | | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | - 1 | 1806 | 180 | 1806 | | Submission of Information Disclosure Stmt | |
| Code (\$) | | 8021 | 40 | 802 | 1 40 | Recording each patent assignment per property (times number of properties) | |
| 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess | of 3 | 1809 | 770 | 2809 | 9 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1203 290 2203 145 Multiple dependent claim, if no | · 1 | 1810 | 770 | 2810 | 0 385 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1204 86 2204 43 ** Reissue independent claims over original patent | | 1801 | 770 | 2801 | 385 | `. ` ' <i>'</i> ' | |
| 1205 18 2205 9 ** Reissue claims in excess of and over original patent | of 20 | 1802 | 900 | 1802 | | Request for expedited examination of a design application | |
| 12.00 | , | Other | fee (sp | ecify) _ | | | |
| SUBTOTAL (2) (\$) 45.00 **or number previously paid, if greater; For Reissues, see all | | *Redu | ced by | Basic | Filing F | ee Paid SUBTOTAL (3) (\$) 65.00 | |

 SUBMITTED BY
 (Complete (if applicable))

 Name (Print/Type)
 Yuan Chao, Reg. 31,118
 Registration No. (Attornev/Agent)
 32,118
 Telephone
 (510) 731-5156

 Signature
 Date
 August 13, 2004

WINNG: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.